

**REMARKS**

Claims 1, 2, and 10-16 have been cancelled without prejudice or disclaimer, since the invention is adequately protected by the retained claims, which are 3-5, 6-9, and 17-20, plus new claim 21.

Claims 3-5, 7-9 and 17-20 have been allowed.

Objections to the drawings have been overcome as follows:

1. Reference character "6" has been deleted from Fig. 6.
2. The multi-line digital X-ray detector recited in claims 2 and 14 has been shown.

No new matter has been entered.

3. The sliding clutches recited in claim 6 and new claim 21 are shown. No new matter has been entered.

The claim objections have been overcome by deleting the proper uses of "designed for", "in particular", "provided", and "and/or". Antecedent basis has been provided in claim 6 (and in new claim 21) for the recitation of "moving parts".

The repeated recitations in claim 7 have been deleted.

Claim 10 has been canceled.

The intended use recitation has been deleted from claim 9.

The rejections under 35 U.S.C. § 112, second paragraph, have been overcome as follows:

The Examiner's second interpretation of claim 6 is correct. Claim 6 has been rewritten to delete clause (b). New claim 21 is adapted from claim 6 but omits clause (a) instead.

Claim 11 has been canceled.

The rejections under 35 U.S.C. § 103 have been overcome by canceling all of the claims

rejected under that statutory provision.

Claims 3-5, 7-9 and 17-20 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims (section 24 on page 16 of the Office Action). Those claims have been rewritten accordingly, and the formal allowance is respectively requested.

Claim 6 is also rejected only on formal grounds, which have now been overcome. It is believed that claim 6, and claim 21 adapted therefrom, are also allowable.

Issuance of a notice of allowance is respectively requested.

Respectfully submitted,  
COOPER & DUNHAM LLP

A handwritten signature in cursive script, reading "Donald S. Dowden".

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